ADC-10

-continued

wherein, MAB is a monoclonal antibody, and n is defined as described in claim 13.

25. The compound or a salt thereof according to claim 13, wherein B is selected from the group consisting of: auristatin, monomethyl-auristatin E (MMAE), maytansine or derivatives thereof (such as maytansinoids, DM1, DM3, DM4), paclitaxel, calicheamicin, duocarmycin, doxorubicin, camptothecin, PBD (pyrrolobenzodiazepines) cytotoxin and derivatives thereof.

26. The compound or a salt thereof according to claim 13, wherein A is selected from the group consisting of: anti-HER2 humanized monoclonal antibody mil40, trastuzumab (HERCEPTIN), pertuzumab (PERJETA), cetuximab (ERBITUX), panitumumab (VECTIBIX), rituximab (RIT-UXAN), alemtuzumab (CAMPATH), ibritumomab (ZEVALIN), tositumomab (BEXXAR), ofatumumab (ARZERRA), bevacizumab (AVASTIN), ipilimumab (YERVOY), denosumab (XGEVA), pembrolizumab (KEYTRUDA), nivolumab (Opdivo), Avelumab (Bavencio), Atezolizumab (Tecentriq), durvalumab (Imfinzi), sacituzumab, rovalpituzumab, and biological analogues thereof, and A is coupled to the site # through a S atom in the targeting compound molecule.

27. The method according to claim 20, the tumor is selected from the group consisting of cancer, lymphoma, lymphoid tumor, blastoma, sarcoma and leukemia.

28. The method according to claim 27, the cancer is selected from the group consisting of: breast cancer; squamous cell carcinoma; lung cancer, including small cell lung cancer, non-small cell lung cancer, adenocarcinoma of lung and squamous cell carcinoma of lung; peritoneal cancer; liver cancer; gastric cancer; gastrointestinal cancer; pancreatic cancer; glioblastoma; cervical cancer; ovarian cancer; liver cancer; bladder cancer; urethral cancer; hepatocellular tumor; breast cancer; intestinal cancer; colon cancer; rectal cancer; colorectal cancer; endometrial cancer; uterine cancer; salivary gland cancer; kidney cancer; prostate cancer; vulvar cancer; thyroid cancer; liver cancer; anal cancer; penile cancer; melanoma; multiple myeloma and B-cell lymphoma; brain cancer; gallbladder cancer; esophageal cancer; cholangiocarcinoma; head and neck cancer and related metastatic tumor.

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